Box 28 Folder 5

1949-1954

Content # 32

Miscellaneous 2

① Photo of workers at Cañon site, 1949 (Neg. 1-5-1949)

② Typed catalogues of excavated materials from Ojo de Agua Cave (Tmc 274); Also of Tmr 315, Tmr 246, Tmr 238, with code for marking system

③ Rand McNally map of Mexico (pencilled lines show area in Tamaulipas where MacNeish worked)

④ Field Notes in notebook - original handwritten notes by MacNeish and by ?. Piece of paper has date 1954.

⑤ Field Notes in notebook - original handwritten notes by MacNeish

Catan

NATIONAL MUSEUM
OF CANADA
R. D. MacNeish
OCT 5 1962
Neg. No 1-5-1949
PHOTOGRAPHIC DIV.

Catalogue of excavated material from Ojo de Agua Cave (Tm c 274), Municipio de Ocampo, Tamaulipas, Mexico.

Number on specimens	Location in excavation	Analysis layer	Materials found: Number	Material
274/1	N5E10, Level 1.	1	1	--Palmillas Corner Notch Point
			1	--Guerra Round Base Point
			2	--Abasolo Round Base Points
			1	--Tortugas Tri. Pt.
			3	--Scraping Plane
			4	--Ovoid end scraper
			8	--Plant type 2
			3	--Plant type 3
			6	--Plant type 4
			4	--Plant type 5
			16	--Plant type 6
			41	--huapillas, Plant type 8
			1	--Plant type 9
			5	--Feces
			1	--Snail
274/2	N5E10, Level 2.	2	1	--Brownsville Concave Point
			1	--San Lorenzo Side Notch Point
			2	--Matamoras Tri. Point
			1	--Abasolo Tri. Point
			1	--Plant type 2
			2	--Plant type 3
			1	--Plant type 4
			2	--Plant type 5

8--Plant type 6
4--Plant type 11
1--Plant type 15
4--Snails

274/3 N5E10, Level 3 3

1--Palmillas Serrated Point
1--Matamoras Tri. Point
1--Small ovoid end scraper
1--Plant type 2
1--Plant type 3
2--Plant type 5
3--Plant type 6
4--Plant type 8
24--Plant type 11
1--Plant type 23
1--Plant type 37
4--Snails

274/4 N5E10, Level 4 4

1--Matamoras Tri. Point
1--Abasolo Round Base Pt.
7--Split bone
8--Plant type 11
7--Snails

274/5 N5E10, Level 5 5

1--Palmillas Serrated Point
1--Abasolo Tri. Pt.
1--Split bone
18--Snails

274/6	N5E10, Level 6	6	2--Abasolo Round Base Pt. 1--Scraping plane 1--Plant type 4 1--Plant type 5 172--Snails
274/7	N5E10, Level 7	6	625--Snails
274/8	N5E10, Level 8	7	159--Snails
274/9	N5E10, Level 8-9	7	421--Snails
274/10	N5E10, Level 10	8	42--Snails
274/11	N5E10, Level 11	9	2--Split bone 117-Snails
274/12	N5E10, Level 12	10	14--Snails
274/13	N5E10, Level 13	11	1--Tortugas Tri. Pt. 1--Flacco Indented Base Point 1--Disc scraper 8--Snails
274/14	N5E5, Level 1	1	1--Brownsville Concave Point 1--Palmillas Corner Notched Pt. 1--Palmillas Straight Stem Point

4--Plant type 2
1--Plant type 3
1--Plant type 4
2--Plant type 6
2--Plant type 8
1--Plant type 29
2--Snails

274/15 N5E5, Level 2 2

2--Abasolo Tri. Pt.
1--Tortugas Tri. Pt.
1--Disc Scraper
1--Corn cob
2--Corn leaf
6--Plant type 2
5--Plant type 3
14--Plant type 4
10--Plant type 5
51--Plant type 6
27--Plant type 8
1--Plant type 9
31--Plant type 11
3--Plant type 15
7--Plant type 29
8--Snails

274/16 N5E5, Level 3 3

1--Palmillas Serrated Point
1--Guerra Round Base Point
1--Disc scraper

1--Small ovoid end scraper
7--Plant type 2
7--Plant type 6
1--Plant type 2
2--Plant type 4
4--Plant type 5
3--Plant type 6
2--Plant type 8
5--Plant type 11
2--Plant type 29
5--Feces
4--Snails

274/17 N5E5, Level 4 (?)

274/18 N5E5, Level 5 5
2--Palmillas Corner Notched Pt.
1--Abasolo Round Base Pt.
1--Disc scraper
133--Snails

274/19 N5E5, Level 6 6
72--Split bone
1--Scraping plane
514--Snails

274/20	N5E5, Level 7	7	1--Disc scraper
			42--Split bone
			310--Snails
274/21	N5E5, Level 8	8	1--Large flat flake end scraper
			2--Scraping plane
			1--Chopper
			42--Split bone
			230--Snails
274/22	N5E5, Level 9	9	23--Split bone
			182--Snails
274/23	N5E5, Level 10	9	1--Large flat flake end scraper
			1--Scraping plane
			2--Chopper
			270--Snails
274/24	N5E5, Level 11	11	1--Scraping plane
			3--Split bone
			33--Snails
274/25	N5, Level 1	1	1--Absolo Tri. Point
			1--Palmillas Serrated Point
			1--Plant type 4
			4--Plant type 6
			102--Snails

274/26	N5, Level 2	2	1--Matamoras Tri. Point
			2--Plant type 2
			2--Plant type 4
			12--Plant type 6
			13--Plant type 8
			2--Plant type 8
			1--Plant type 9
			8--Plant type 11
			1--Snail
274/27	N5, Level 3	3	3--Plant type 6
			1--Snail
274/28	N5, Level 4	4	1--Tortugas Tri.
			1--Disc scraper
			1--Split bone
			1--Plant type 5
			5--Snails
274/29	N5, Level 5	5	2--Abasolo Round Base Pt.
			2--Split bone
			1--Plant type 3
			205--Snails
274/30	N5, Level 6	6	263--Snails

274/31	N5, Level 7	7	250--Snails
274/32	N5, Level 8	8	1--Disc scraper 4--Snails
274/33	N5, Level 9	9	
274/34	N5, Level 10	10	1--Large flat flake end scraper 4--Chopper 1--Scraping plane 3--Split bone 45--Snails
274/35	N5, Level 11	10	1--Abasolo Round Base Pt. 1--Flacco Indented based Pt. 1--Tortugas Tri. Pt. 34--Snails
274/36	N5, Level a or 12?	11	1--Large end scraper 2--Split bone 40--Snails

274/37	N10E10, Level 1	1	1--Large flat flake end scraper
			1--Disc scraper
			1--Plant type 2
			1--Plant type 4
			1--Plant type 5
			9--Plant type 6
			2--Plant type 11
			2--Feces
			8--Snails
274/38	N10E10, Level 2	2	1--Palmillas Serrated Point
			2--Matamoras Tri. Pt.
			1--Small ovoid end scraper
			1--Chopper
			8--Plant type 2
			2--Plant type 3
			8--Plant type 4
			19--Plant type 5
			45--Plant type 6
			8--Plant type 8
			7--Plant type 11
			1--Plant type 15
			1--Plant type 16
			1--Plant type 20
			6--Plant type 23
			9--Snails

274/39	N10E10, Level 3	3	1--Palmillas Serrated Point 1--Matamoras Tri. Point 1--Plant type 6 1--Plant type 11 2--Plant type 5 22--Snails
274/40	N10E10, Level 5	5	1--Guerra Round Base Pt. 1--Abasolo Round Base Pt. 1--Tortugas Tri. Pt. 1--Scraping plane 17--Snails
274/41			
274/42	N10E10, Level 6	6	3--Split bones 1--Sherd intrusive 1--Plant type 5 211--Snails
274/43	N10E10, Level 7	7	4--Split bone 1--Mollusc 633--Snails

274/44	N10E10, Level 8	8	12--Split bone
			210--Snails
274/45	N10E10, Level 9	9	7--Split bone
			69--Snails
274/46	N10E5, Level 1	1	1--Pueblo Basal Notch Point
			1--San Lorenzo Corner Notch Pt.
			1--Matamoras Tri. Point
274/47	N10E5, Level 2	2	1--Palmillas Serrated Point
			1--Small ovoid end scraper
			1--Plant type 2
			3--Plant type 3
			2--Plant type 4
			1--Plant type 5
			28--Plant type 6
			1--Plant type 8
			1--Plant type 16
			1--Plant type 23
			2--Plant type 29
			6--Snails
274/48	N10E5, Level 3	3	1--Abasolo Round Base Point
			1--Plant type 6
			2--Plant type 5
			1--Plant type 4
			8--Snails

274/49	N10E5, Level 4	4	1--Scraping plane
			172--Snails
274/50	N10E5, Level 5	5	1--Palmillas Serrated Point
			43--Split bone
			671--Snails
274/51	N10E5, Level 6	6	2--Scraping plane
			1--Chopper
			4--Split bone
			122--Snails
274/52	N10E5, Level 7	7	2--Scraping planes
			4--Split bone
			113--Snails
274/53	N10E5, Level 8	8	1--Abasolo Tri. Point
			2--Disc scraper
			18--Split bone
			72--Snails
274/54	N10E5, Level 9	9	2--Disc scraper
			1--Chopper
			1--Abasolo Round Base Pt.
			1--Large flat flake end scraper
			3--Split bone
			1--Plant type 6
			38--Snails

274/55	N10E5, Level 10	10 (gravel?)	1--Large flake end scraper 1--Abasolo Tri. Pt. 1--Abasolo Round Base. Pt. 2--Tortugas Tri. Pt. 1--Langtry Stemmed Pt. 50--Snails
274/56	N10E5, Level 11	11	1--Abasolo Round Base Pt. 2--Disc Scraper 4--Split bone 4--Snails
274/57	N10, Level 1	1	5--Snails
274/58	N10, Level 2	2	1--Brownsville Concave Point 1--Palmillas Serrated Point 1--Abasolo Round Base Point 19--huapillas Plant type 8 10--Plant type 6 7--Plant type 5 1--Plant type 3 2--Plant type 4 8--Plant type 16 2--Plant type 2 1--Plant type 3 12--Plant type 5 10--Plant type 6

			22--Plant type 8
			6--Plant type 11
			3--Plant type 15
			2--Feces
			8--Snails
274/59	N10, Level 3	3	1--Palmillas Serrated Point
			3--Squash
			14--Plant type 6
274/60	N10, Level 4	4	1--Abasolo Round Base Point
			60--Snails
274/61	N10E10, Level 1	11	9--Snails
274/62	N10, Levels 5-6 (mainly 5)	5	1--Disc scraper
			1--Scraping plane
			9--Split bone
			60--Snails
274/63	N10, Level 7	6	1--Scraping plane
			28--Split bone
			145--Snails
274/64	N10, Level 8	7	1--Large flat flake end scraper
			18--Split bone
			2--Mollusc
			40--Snails

274/65	N10, Level 9	8	1--Flacco Indented Base Point 14--Split bone 43--Snails
274/66	N10, Level 10	9	1--Disc scraper 48--Snails
274/67	N10, Level 11		
274/68	N10, Level 12	11	1--Flake side scraper 1--Langtry Stemmed Pt. of obsidian 2--Snails
274/69	N15, Level 1	1	1--Palmillas Serrated Point 4--Plant type 2 6--Plant type 4 9--Plant type 6 2--Plant type 8 1--Plant type 9 1--Plant type 23 2--Snails
274/70	N15, Level 2	2	2--Plant type 2 1--Plant type 3

			3--Plant type 4
			1--Plant type 5
			7--Snails
274/71	N15, Level 3	3	1--Palmillas Corner Notch Point
			3--Snails
274/72	N15, Level 4	4	1--Abasolo Round Base Point
			14--Snails
274/73	N15, Level 5	5	1--Palmillas Serrated Point
			1--Abasolo Round Base Point
			18--Snails
274/74	N15, Level 6	6	25--Snails
274/75	N15, Level 7	7	1--Split bone
			63--Snails
274/76	N15, Level 8	8	1--Scraping plane
			14--Split bone
			1--Mollusc
			210--Snails
274/77	N15, Level 9		

274/78	N15, Level 10	10	1--Gouge
			1--Scraping plane
			1--Chopper
			8--Split bone
			17--Snails
274/79	N15, Level 11	11	1--Abasolo Round Base Point
			1--Langtry Stemmed Point
			1--Large flat flake end scraper
			3--Chopper
			4--Split bone
			97--Snails
274/80	N15W5, Level 1		4--Plant type 2
			1--Plant type 3
			2--Plant type 4
			2--Plant type 6
			3--Plant type 8
			4--Plant type 20
			1--Plant type 23
			34--Snails
274/81	N15W5, Level 2	2	1--Matamoras Tri. Point
			1--Disc scraper
			5--Plant type 2
			12--Plant type 4
			6--Plant type 5

			13--Plant type 6
			6--Plant type 8
			1--Plant type 23
			4--Snails
274/82	N15W5, Level 3-?	3	3--Split bone
			28--Snails
274/83	N15W5, Level 4		1--Scraping plane
274/84	N15W5, Level 5	5	3--Split bone
			21--Snails
274/85	N15W5, Level 6		
274/86	N15W5, Level 7-8	7	1--Disc scraper
			60--Split bone
			301--Snails
274/87	N15W5, Level 9	9	11--Split bone
			59--Snails
274/88	N15W5, Level 10	10	2--Split bone
			79--Snails

274/89	N15W5, Level 11	11	1--Chopper 1--Split bone 14--Snails
274/90	S10E10, Level 1	1	1--Large flat flake end scraper 1--Brownsville Concave Point 1--Abasolo Tri. Point 1--Abasolo Round Base Point 4--Snails
274/91	S10E10, Level 2	3	1--Abasolo Round Base Point 1--Scraping plane 2--Plant type 5 17--Snails
274/92	S10E10, Level 3	5	4--Snails
274/93	S10E10, Level 4	6	1--Abasolo Tri. Point 1--Tortugas Tri. Point 41--Snails
274/94	S10E10, Level 5	6	104--Snails
274/95	S10E10, Level 6	7	1--Tortugas Tri. Point 1--Large flat flake end scraper

274/97	S10E10, Level 7	8	1--Tortugas Tri. Point 3--Split bone 158--Snails
274/98	S10E10, Level 8	10	58--Snails
274/99			
274/100	S10E5, Level 1	1	2--Plant type 16 14--Snails
274/101	S10E5, Level 2	2	1--Split bone 3--Plant type 4 2--Plant type 5 1--Plant type 6 1--Plant type 16 1--Plant type 2 2--Plant type 4 1--Plant type 5 1--Plant type 6 1--Plant type 11 49--Snails
274/102	S10E5, Level 3	3	1--Small ovoid end scraper 4--Split bone

			1--Plant type 2
			86--Snails
274/103	S10E5, Level 4	4	1--Guerra Round Base Pt.
			12--Split bone
			228--Snails
274/104	S10E5, Level 5	6	1--Guerra Round Base Point
274/105	S10E5, Level 6	7	23--Split bone
			367--Snails
274/106	S10E5, Level 7	8	46--Split bones
			656--Snails
274/107	S10E5, Level 8	9	4--Scraping plane
			17--Split bone
			43--Snails
274/108	S10E5, Level 9	10	2--Split bone
			9--Snails
274/109	S10E5, Level 10	11	14--Split bone
			3--Snails
274/110	S10, Level 1		1--Abasolo Tri. Point
			1--Palmillas Corner Notched Point

			1--Brownsville Concave Point
			1--San Lorenzo Corner Notch Pt.
			1--San Lorenzo Side-notch Pt.
			1--Disc scraper
			2--Small ovoid end scraper
274/111	S10, Level 2		2--Matamoras Tri. Point
			1--Abasolo Tri. Point
			1--Tortugas Tri. Point
			1--Small ovoid end scraper
274/112	S10, Level 3	6	1--Disc scraper
274/113	S10, Level 4-?	6	1--Tortugas Tri. Point
			2--Scraping plane
			2--Disc scraper
274/114	S10, Level 5		
274/115	S10, Level 6	5	1--Abasolo Round Base Point

274/116 S10, Level 7

274/117 So, Level 8

274/118 S10, Level 9

274/119 S10, Level 10

Site Tm r 315 — Cueva Humada

Cat. No.	Square	Level
Tm r 315 1	Surface test hole	1-0-6
2		6-12
3		12-18
4		24
11	S5E5	1
12		2
13		3
14		4
15		5
16		6
21	S5	1
22		2
23		3
24		4
25		5
26		6
31	0-0	1
32		2
33		3
34		4
35		5
36		6
37		7
38		8

Site Tm r 315 — Cueva Humada

Cat. No.	Square	Level
Tm r 315		
41	E5	1
42		2
43		3
44		4
45		5
46		6
47		7
48		8
51	N5	1
52		2
53		3
54		4
55		5
56		6
57		7
58		8
59		9
61	N5E5	1
62		2
63		3
64		4
65		5
66		6

Site Tm r 315 — Cueva Humada

Cat. No.	Square	Level
Tm r 315		
67		7
68		8
69		9
70		10

Site Tm r 246 — Ruin above Infiernillo Camp

Cat. No.	Square	Level
Tm r 246	Surface	
1	E5	1
2	E5	2
3	N5W5	2
4	W5	2
5	Pauls-0-0-N5	1
6	N5E5	2
7	N5E5	1
8	N5W5	2
9	0-0	2
10	S5E5	2
11	S5W5	2
12	N5	1
13	N5W5	1
14	E5	3
15	0-0	3
16	N5E5	3
17	N5W5	3
18	S5E5	1

Tm r 238 — Ruin on Rancho Verde, south of Pamillas, Tamaulipas.

Cat. No.				
Tm r 238	—	Loose sherds from surface		
238/1	—	Test 3	—	Level 1 (0-6")
238/2	—	Test 3	—	Level 2 (6-12")
238/3	—	Test 3	—	Level 3 (12-18")
238/4	—	Test 3	—	Level 4 (18-24")
238/5	—	Test 3	—	Level 5
238/6	—	Test 2	—	Miscellaneous
238/7a	—	Test 2	—	Pots, ollas
238/7b	—	Test 2	—	Effigy pot
238/7c	—	Test 2	—	Engraved bowl
238/7d	—	Test 2	—	Orange bowl

MARKING SYSTEM.

TM-R-238 - Loose sherds from surface.

$\frac{238}{1}$ - Test 3 - Level 1 (o-6")

$\frac{238}{2}$ - Test 3 - Level 2 (6-12")

$\frac{238}{3}$ - " Level 3

$\frac{238}{4}$ - " Level 4

$\frac{238}{5}$ - " Level 5

$\frac{238}{6}$ - Test 2 - Miscellaneous

$\frac{238}{7a}$ - Test 2 - Pots ollos

$\frac{238}{7b}$ - " Effigy

$\frac{238}{7c}$ - " Engraved cozuella

$\frac{238}{7d}$ - "- Orange "

MÉXICO

Republic
República.

Area 760,290 square miles.
Superficie, 1,969,181 kilómetros cuadrados.

Population 19,653,552.
Habitantes 19,653,552.

Other Cities (Population in thousands).
Ciudades Principales (Se indica la población en millares).

18 Acámbaro M 14
7 Acaponeta K 10
10 Acapulco . P 14
82 Aguascalientes L 12
6 Ahualulco M 11
6 Allende . . P 14
13 Ameca . . . M 11
7 Apaseo . . N 13
8 Arandas . . M 12
17 Atlixco . . N 16
9 Atotonilco M 12
6 Atoyac . . . M 11
11 Autlan . . . M 10
23 Campeche M 23
13 Cananea . . G 6
9 Cárdenas . K 21
7 Carmen . . N 21
22 Celaya . . . M 13
7 Cerritos . . K 14
6 Chalcatongo P 16
8 Chalchicomula N 16
67 Chihuahua . E 9
7 Chilapa . . . O 15
9 Chilpancingo O 15
8 Cholula . . . N 16
22 Ciudad Guzmán . N 11
40 Ciudad Juárez C 9
19 Ciudad Victoria . . . J 15
11 Coatepec . N 17
14 Coatzacoalcos (Puerto Mexico) O 19
7 Cocula . . . M 11
22 Colima . . . N 11
9 Comitan . . P 21
18 Cordoba . . N 17
14 Cuernavaca N 15
7 Cuerámaro M 13
22 Culiacán . . . I 8
6 Dolores Hidalgo L 13
33 Durango . . J 10
9 El Salto . . . J 10
6 Escuinapa . . J 9
25 Fresnillo . . J 13
25 Gómez Palacio H 11
228 Guadalajara M 11
24 Guanajuato L 13
9 Guaymas . . . F 5
19 Hermosillo . E 6
7 Huamantla N 16
7 Huatusco . N 17
10 Hunuíta Jiménez . . O 17
7 Huitzila . . . Q 21
12 Iguala . . . O 13
21 Irapuato . M 13
7 Ixtepexi . . P 17
6 Ixtaltal . . . I 24
8 Izucar de Matamoros N 16
30 Jalapa . . . N 16
8 Jerez . . . K 12
8 Jiquilpan . M 12
13 Jonuta . . . P 19
13 La Barca . M 12
11 Lagos de Moreno . . L 13
10 La Paz . . . G 3
13 La Piedad M 12
20 La Rosita (Nueva Rosita) G 15
74 Leon . . . . P 13
8 Lerdo . . . . H 11
13 Linares . . . I 15
12 Los Mochis H 7
5 Madalena . . C 5
5 Mascota . . M 10
10 Matamoros (Coahuila) H 16
17 Matehuala . J 14
8 Matiaspa . . O 17
32 Mazatlán . . J 9
98 Mérida . . . L 25
19 Mexicali . . A 2
1449 México . N 15
19 Minatitlán O 19
9 Mineral del Oró . . . M 14
7 Moncloya . G 13
6 Montemorelos I 14
186 Monterrey H 14
48 Morelia . . N 13
10 Morelos . . M 13
5 Motul . . . L 23
7 Mulegé . . P 13
11 Navojoa . . G 6
14 Nogales . . C 5
29 Nuevo Laredo G 15
29 Oaxaca . . . P 17
14 Ocotlán . . M 12
48 Orizaba . . N 17
52 Pachuca . . M 15
7 Pánuco . . K 16
7 Papantla . M 17
24 Parral . . . O 9
19 Parras . . H 13
9 Patzcuaro . N 13
9 Penjamo . M 13
16 Piedras Negras P 14
11 Progreso . L 23
198 Puebla . . N 16
7 Purepero . M 13
8 Puruándiro M 13
24 Querétaro M 14
8 Río Verde K 14
8 Rosario . . . J 9
7 Sabinas . . P 13
8 Sabinas Hidalgo G 15
10 Sahuayo . M 12
12 Salamanca M 13
5 Salina Cruz O 19
50 Saltillo . . H 13
7 Salvatierra M 14
10 San Andrés Tuxtla . . O 18
12 San Cristóbal Las Casas P 21
13 San Francisco del Rincón L 13
7 San Jerónimo P 19
6 San Juan de los Lagos . . L 12
7 San Juan del Río . . . M 14
6 San Luis de La Paz . . L 13
77 San Luis Potosí . . . K 13
9 San Miguel de Allende M 14
16 San Pedro M 12
14 Santa Barbara P 9
6 Santa Rosalía P 10
13 Silao . . . . L 13
81 Tampico . . K 16
15 Tapachula S 21
6 Tecusla . . . K 10
16 Tehuacán . O 15
9 Tehuantepec P 18
6 Tekax . . . M 13
6 Texmelucan N 15
6 Temanzo . . N 15
7 Teocaltichel 12
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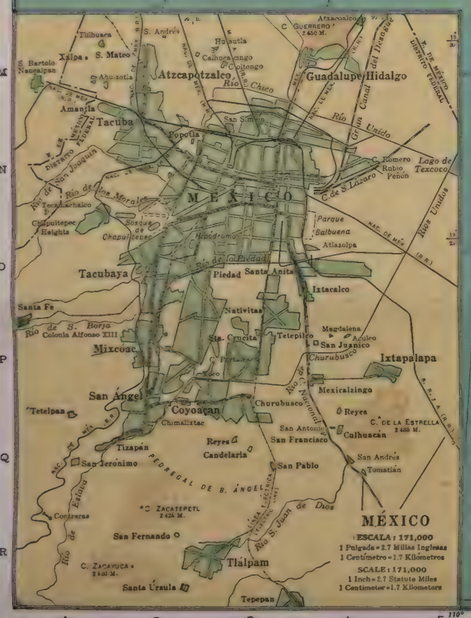

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STANDARD MAP OF

MEXICO

ESCALA 1:4,750,000 — SCALE 1:4,750,000

1 Pulgada = 75 Millas Inglesas — 1 Inch = 75 Statute Miles

1 Centímetro = 47.5 Kilómetros — 1 Centimeter = 47.5 Kilometers

Millas Inglesas 0 25 50 100 150

Kilómetros 0 25 50 100 150

Capitales Nacionales — National Capitals

Capitales de Estados — State Capitals

Ferrocarriles — Railroads

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CALIFORNIA
ARIZONA
NEW MEXICO
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ARKANSAS
LOUISIANA
MISSISSIPPI
ALABAMA
FLA.
BAJA CALIFORNIA
SONORA
CHIHUAHUA
COAHUILA
NUEVO LEON
TAMAULIPAS
DURANGO
ZACATECAS
NAYARIT
SINALOA
JALISCO
AGUASCALIENTES
GUANAJUATO
QUERETARO
HIDALGO
SAN LUIS POTOSI
MICHOACÁN
GUERRERO
MÉXICO
PUEBLA
TLAXCALA
VERACRUZ
TABASCO
CAMPECHE
YUCATAN
QUINTANA ROO
CHIAPAS
GUATEMALA
BRITISH HONDURAS
HONDURAS
SALVADOR
OCEANO PACIFICO
GOLFO DE MÉXICO
BAHÍA DE CAMPECHE
GOLFO DE TEHUANTEPEC
TRÓPICO DE CÁNCER
Longitude West of Greenwich

MEXICO

Index of Cities and Towns, States, Territories, Physical Features, Railroads, Etc.

Area, 760,290 square miles.
Superficie, 1,969,151 Kilómetros cuadrados.
Population, 19,653,552
Habitantes, 19,653,552

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Huejotzingo, Puebla, N-16 † 3914
Huejúcar, Jalisco, M-12 † 1230
Huejutla, Hidalgo, L-16 † 4322
Huetamo, Michoacán, O-13 † 5607
Huexpuxtla, Mexico, M-15, (Ry MVSD) † 2017
Huichapan, Hidalgo, M-15, (Ry MEX) 2845
Huitepec, Oaxaca, P-19 1839
Humapalo, Tabasco, O-20 † 2496
Humilpan, Queretaro, M-14 1301
Hunucmá, Yucatan, L-23, (Ry U RY) † 6828
Huntichén, Yucatan, L-24 1336
Huntichmul, Yucatan, L-24 1336
Huntichmul, Yucatan, L-24 1336
Huntichmul, Yucatan, L-24 1336
Hunucmá, Yucatan, L-23, (Ry U RY) † 6828

Ignacio, Chihuahua, C-9 1607
Ignacio Allende, Durango, I-11, (Ry NM) 18539
Iguala, Guerrero, O-15, (Ry NM) •† 12008
Ilua, Durango, H-10 † 1068
Independencia, Chiapas, P-22 † .. 116
Inmaculada, Sonora, D-6 84
Irapato, Guanajuato, M-13, (Ry NM) •† 31478
Irimbo, Michoacán, N-14, (Ry NM) 39
Iron, Hidalgo, M-15, (Ry MEX) †. 2442
Iturbide, Campeche, M-23 † 619
Iturbide, Nuevo León, H-14 457
Iturbide, Tabasco, N-20 1705
Iturbide, Puebla, O-16, (Ry N DO) † 2472
Ixhuatán, Oaxaca, P-19 1396
Ixtapan de la Sal, Mexico, N-15, (Ry MEX) † 2080
Ixtepec, Oaxaca, P-17 7401
Ixtlahuaca, Mexico, N-14, (Ry NM) 1301
Ixtlán, Michoacán, M-12 2345
Ixtlandel Río, Nayarit, L-10, (Ry SPM) † 4720
Izamal, Yucatan, L-24, (Ry UR Y) † 5552
Izucar de Matamoros, Puebla, O-16, (Ry NM) 7500

Jacala, Hidalgo, L-15 † 1166
Jacona, Michoacán, M-12 † 4223
Jalapa, Oaxaca, P-18 3081
Jalapa, Tabasco, O-21 † 1077
Jalapa, Veracruz, N-17, (Rys MEX, NM) •† 38785
Jalpa de Méndez, Tabasco, O-20 2374
Jalpan, Querétaro, L-15 † 1389
Jamiltepec, Jalisco, L-12 3393
Jaltipan, Veracruz, O-19, (Rys MIN, NM) 3895
Jamiltepec, Oaxaca, Q-16 † 2129
Jaral, Guanajuato, M-13, (Ry NM) 5325
Jaral de Berrios, Guanajuato, L-13, (Ry NM) † 6100
Jerecuaro, Guanajuato, M-14 (Ry MEX) 2512
Jerez, Zacatecas, K-12 † 7813
Jicayan, Oaxaca, P-16 1886
Jilotal Jalisco, N-12 460
Jilotepec, Mexico, M-15 † 1650
Jiménez, Chihuahua, G-10, (Ry NM) † 5175
Jiménez, Coahuila, E-14 † 1171
Jiquilpan, Michoacán, M-12 † 7560
Jocotepec, Jalisco, M-11 6490
Jolotla, Morelos, O-15, (Ry NM) † 2284
Jonuta, Tabasco, O-21 † 1332
Juárez, San Luis Potosí, K-13 14061
Juchipila, Zacatecas, L-11 2546
Juchitán, Oaxaca, P-18, (Ry NM) 8660
Juchitlan, Jalisco, M-10 † 2707
Julio, Veracruz, O-19, (Ry NM) † 509
Julimes, Chihuahua, F-10 1030
Juquila, Oaxaca, Q-17 † 400
Juxtlahuaca, Oaxaca, P-16 † 2431
Juzgado, Coahuila, E-12 900

Kantunil, Quintana Roo, L-25 384
Kankinil, Campeche, M-23 384

La Barca, Jalisco, M-12, (Ry NM) †3427
La Bomba, Baja California, B-2 † .. 14
La Concordia, Chiapas, O-21 † 1253
La Constancia, Chiapas, P-22 31
La Cruz, Chihuahua, F-10, (Ry N M) †✕ 420
La Esmeralda, Coahuila, E-13 31
La Gloria, Tamaulipas, I-16 1
Lagos de Moreno, Jalisco, L-13, (Ry NM) 23206
Laguanilla, San Luis Potosí, L-15 † 1333
Laguanilla, Guerrero, O-13 891
La Hechicera, Baja California, A-2, (Ry IC) 214
La Junta, Chihuahua, F-8 † 1990
La Junta, Michoacán, N-14, (Ry NM) 1737
Lamadrid, Coahuila, G-13 1476
Lampazos, Nuevo León, G-14, (Ry NM) † 3639
La Ojuela, Durango, H-11, (Ry M AP) 269
La Orilla, Michoacan, O-12 60
La Palma, Coahuila, E-12 26
La Parrilla, Durango, J-11 41
La Pastora, San Luis Potosí, K-14 † 204
La Paz, Baja California, I-5 † 10401
La Piedad, Michoacán, M-12, (Ry NM) † 13403
La Purísima, Baja California, G-4 515
La Quemada, Jalisco, L-11, (Ry SPM) † 1
La Reforma, Coahuila, F-12 572
La Rosita (Nueva Rosita), Coahuila, F-13, (Ry NM) † 25551
La Salada, Baja California, I-5 † 7
Las Cruces, Tamaulipas, J-15 † 22
Las Esperanzas, Coahuila, F-13, NM) † 2881
Las Juntas, Michoacan, O-12 619
Las Trincheras, Sonora, D-5 31
Las Varas, Coahuila, E-13 † 345
Las Vigas, Veracruz, N-17, (Ry NM) 3670
La Unión, Jalisco, L-12 892
La Unión, Guerrero, O-13 † 548
Leon, Guanajuato, L-13, (Ry NM) •† 74155
León, Durango, H-11, (Ry NM) † 1875
Lerma, Campeche, M-22 1097
Lerma, Mexico, N-15, (Ry NM) † 1315
Linares, Nuevo León, I-15, (Ry NM •† 9810
Llera, Tamaulipas, J-15 609
Lomas, Sonora, C-5, (Ry SPM) 1
Loreto, Baja California, H-5 † 732
Los Aldamas, Nuevo León, H-15, (Ry NM) 1070
Los Mochis, Sinaloa, H-7, (Ry K CM&O, SPM) •† 12937
Los Portales, Tamaulipas, H-16 1
Los Reyes, Michoacán, N-12, (Ry NM) 5452
Los Rosas, Chiapas (see Piñola, P-22)
Los Toros, Chiapas, R-21, (Ry NM)
Lovera, Coahuila, E-13 1
Luis, Sonora, G-7, (Ry SPM) .....

Macuspana, Tabasco, O-21 †. 14475
Magdalena, Sonora, C-5, (Ry SPM) 4279
Magueyalito, Tamaulipas, K-15 †.. 244
Majoma, Zacatecas, J-13 161
Malcatepec, Mexico, N-14 33
Mamantel, Campeche, N-22 253
Mamantel, Tamaulipas, K-15 831
Manuel Doblado, Chiapas, Q-21, (Ry NM) 3854
Manuel Doblado, Guanajuato, M-13 3900
Manzanillo, Colima, M-10 1186
Maravatío, Michoacán, M-14, (Ry NM) 3900
Márquez, Chihuahua, E-10, (Ry KCM&O) 1177
Matamoros, Tamaulipas, H-16, (Ry NM) •† 9733
Matatlán, Jalisco, M-12• 1140
Matanuco, Baja California, A-1, (Ry IAT) 1652
Matehuala, San Luis Potosí J-14, (Ry MAT) 16548
Matlalapa, Puebla, O-17 † 7500
Maxcanú, Yucatan, L-23, (Ry UR Y) 3911
Mazamitla, Jalisco, M-12 1442
Mazapil, Zacatecas, I-13 † 1595
Matatlán, Oaxaca, P-18 1868
Matatlán, Sinaloa, J-9, (Ry SPM) †✕‡ 52132
Mecapalapa, Puebla, M-16 1707
Mecolilla, Veracruz, N-18, (Ry VA) 4211
Méndez, Tamaulipas, I-15 2496
Mengel, Quintana Roo, N-24 115
Mengel, Campeche, P-19 1
Mérida, Yucatan, L-25, (Ry NM) •† 98334
Metztitlán, Hidalgo, M-15† 1368
Mexteuil, Baja California, A-2, (Ry IC) †✕ 18785
MEXICO, Distrito Federal, N-15, (Rys MEX, MVSD, MA, NM, SM, TT&SJ) •† 1448422
Mextitacán, Jalisco, L-12 1989
Mezquite, Coahuila, G-12 † 1
Mezquitic, Jalisco, K-11 1238
Mezquitic, Zacatecas, I-13 4322
Michaután, Puebla, O-16, (Ry NM) 9021
Miler y Noriega, Nuevo León, J-14 † 607
Miltepec, Oaxaca, P-19 544
Mina, Nuevo León, H-14, (Ry NM) 824
Minaca, Chihuahua, F-8, (Ry KCM & O) † 502
Minas Nuevas, Chihuahua, G-9, (Ry NM, P&D) † 1747
Minas Nuevas, Sonora, G-7, (Ry SPM) † 170
Minas Prietas, Sonora, E-6, (Ry NM) 341
Minas Viejas, Nuevo León, G-14, (Ry NM) 25
Mineral de Oró, Mexico, M-14 † .. 3638
Mineral Ocampo, Chihuahua, F-7. 1509
Miquihuana, Tamaulipas, J-14 1068
Mira Flores, Baja California, J-6 † 490
Misantla, Veracruz, M-17 3484
Mitla, Oaxaca, P-17 1939
Mixtepec, Oaxaca, Q-17 † 1200
Mixtepec, Oaxaca, Q-17 893
Mocorito, Sinaloa, H-8 † 2387
Mocteuma, San Luis Potosí, K-13, (Ry NM) † 2017
Mocteuma, Sonora, D-5 † 2188
Monclova, Coahuila, G-13 1
Molaa, Valle de Chinzo, Coahuila, E-12 1
Molino, Baja California, D-3 † 1
Molino, Zacatecas, K-12 968
Monclova, Coahuila, G-13, (Rys NM, PMEM) •† 6977
Montecristo, Tabasco, O-22 † 1318
Montemorelos, Nuevo León, I-14, (Ry NM) 5544
Monterrey, Nuevo León, H-14, (Rys MN, NM) •† 186092
Monte Verde, Oaxaca, P-18 1701
Morelia, Michoacán, N-13, (Ry NM) •† 44826
Morelos, Chihuahua, G-8 1
Morelos, Coahuila, F-13, (Ry NM) † 1882
Morelos, Puebla, B-16, (Ry NM) 1174
Morelos, Guanajuato, M-13 9530
Motril, Yucatan, L-23, (Ry U RY) † 4948
Moyahua, Zacatecas, L-11 1494
Moyos, Chiapas, O-21 700
Mulatos, Sonora, E-7 1077
Muleg é, Baja California, G-4 † .. 1026
Muleros, Durango, J-11, (Ry NM) ..3056
Mina, Yucatan, L-23, (Ry U RY) † 5484
Múzquiz, Coahuila, F-13 •† 7040

Nacaltepa, Tabasco, O-20 † 2433
Nacori, Sonora, E-6 1158
Nacozari, Sonora, D-6, (Ry NAC) † 5196
Naica, Chihuahua, F-10, (Ry NM) † 3579
Naminquipa, Chihuahua, E-8 1762
Naolinco, Veracruz, M-17 2866
Nariz, Veracruz, N-17 1140
Nava, Coahuila, F-14, (Ry NM) † 1822
Navolas, Sonora, G-6, (Ry SPM) •† 11009
Nazas, Durango, I-11 † 2125
Nebanchy, Campeche, N-22 513
Nebinas, Coahuila, F-13, (Ry NM) †6822
Nebinas Hidalgo, Nuevo León, G-14 5823
Nacamento, Coahuila, G-13 1034
Nacamento, Durango, H-11, (Ry NM) 1073
Nahuatzen, Sonora, E-7 2662
Nahuzo, Michoacán, M-12 † 10465
San Alto, Zacatecas, J-12 † 2373
Nalamanca, Guanajuato, M-13, (Ry NM) † 12184
Nalitza Cruz, Oaxaca, Q-19, (Ry NM) 5390
Nalitzas, San Luis Potosí, K-13 (Ry NM) 3847
Nalitlo, Coahuila, H-13, (Ry NM) • 40658

Cuaderno

NUMERO 30

PAPEL BOND RAYADO GRIS

DE .....

PERTENECIENTE A .....

247

Level 1 – [illegible]

Level 2 6 inch level parallel to surface
as shown by arrow

Level 3 6 inch level parallel to surface
as shown by arrow

Level 4 – 5 inch level parallel to
surface as shown by arrow.

Level 5 – [illegible]

Level 6 – Floor 4 which has a large footprint
[illegible]

Level 6a – [illegible]

Level 7 – 6" [illegible]

Level 8 – 2 1/2 [illegible]

Insert 9 - as well as from wells not
within Insert 10 in direction of flow

10-2 –

Level 1 – [illegible]

Level 2 – [illegible]

Level 3 – [illegible]

Level 4 – [illegible]

Level 5 – [illegible]

Level 6 – [illegible]

Level 7 – [illegible]

E5.

Level 1 - [illegible]

Level 2 - 6 week [illegible]

Level 3 - 6 week [illegible]

Level 4 - [illegible]

Level 5 - [illegible]
(Flow X)

Level 6. - [illegible]

Level 7 - [illegible]

5

1

115 –

Standard: Solve word problems by [illegible]
[illegible]

Level 1 – Can identify 1/2 when
and shade part. Found half of
Found some

Level 2 – Find what is found by [illegible] (e.g. 1/2)
& who part of square is found
when only what fraction who given

Level 3 – Recognize given [illegible] (found 1/2)
part of pencil (Sample item) & answer

Level 4 – Fraction of found = part & work
of found

NSES —

General

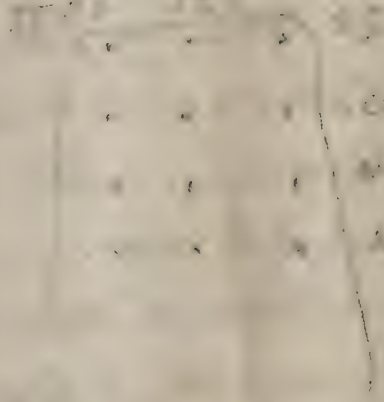
Level 1 — Flowers [illegible] large
loose end and a large [illegible]
gray. Fine Plumose like plant

Level 2 — Top 6 inches of white rock.
Set number of large blocks
roughly diamond and then angle.
Bottom of one 8 inches deep to [illegible]
[illegible] is nearly and and 5 inches deep
& top of 6 on in back of top

Level 3 — Like in the formation of ground a
and one portion of the figure in the
ground

Level 4 — Ground in need of exposure and
working — at.

March 24 (cont.) Rest of the morning was spent
Most of camp Remarks T = 34°



Began digging at NS and WSW
which Required about 1½ hours
[illegible] spent in digging
[illegible] Pits. Due to [illegible]
[illegible] Began digging the 0 level on
west by the middle layer Exchanges

March 25 — Began digging in Square
and E-S by middle layer Exchanges
In second pit middle layer to
floor X ended

Tamaulipas -

Tm C 249

H. I - 4.15

E 20 =	4.15
E 15	4.49
E 10	4.95
E 5	5.28
0	5.38
W 5	6.02
W 10	7.23
W 15	8.11
W 20	8.15
W 25	8.20
W 30	4.52
	4.32
15 E 15	4.62
10 E 10	4.82
5 E 5	4.10
0 S	
5 W 5	3.87
10 W 10	3.94
15 W 15	1.05
20 W 20	2.07
15 W 15	
10 W 10	2.44
5 W 5	3.1
0 E 0	3.
5 E 5	4.2
10 E 10	1.
15 E 15	1.9
20 E 20	1.24
25 E 25	1.
30 E 30	0.62
	1.43
	.3

E 40 S 20 — 2.
E 40 S 15 — 2.44
E 35 S 15 — 1.24
E 35 S 20 — 1.77

2.

L45

5 & 5 1A - dirt lane + veg
2 mile SE out of veg.
Level 2 veg mostly
4 mile gravel SE
about 2

Level 3 - rock over veg.

4 4½ Dark over veg.
4 B - Bedrock knob over veg

5 - veg flow knob top

6 - almost entirely veg

7 below

8 knob veg

9 veg under rock ledge

10 Bedrock veg - knob cliff

247 March 11

Level 1A — Top [illegible]

Level 2 Very. Large checkers to 4" & Coral - multicolored

Level 3 - Fish as right one, also brown, blue and very.

Thinkcash.com

Level 4A - Large check by
of day.

Level 4B - Check
day.

Level 5 - Check (4") first
each day.

Level 6 - Extra Check

Level 7 - Yellow.

Level 8 - Forest Green.

Plant diseases in ...

Level 1 - ...
Level 2 - ...
Level 3 - ...
Level 4 - ... leaf ...
... leaf ...
Level 5 - ...
Level 6.
Level 7 -

Level 8 ... way 6"
" " " 2" } ...
" " " 8" }

Agent 3 – Hospital in Bronxville

Agent 4 – Patient in C Wing

Agent 5 – Head of Campus

Agent 6 (and) – Refugee to Camp

Agent 7 – Went to town & saw Tom 297
5 + 5 + 5 – Lower 1/4 above
ago well as very confident
by [illegible]
– Level 1 – [illegible]
[illegible]
– [illegible]
[illegible]
– Level 2 – [illegible]
[illegible]
Level 4 – [illegible]
[illegible]
by 4 [illegible] = 4.

Level 5 – [illegible]

Level 6 – [illegible]

Level 7 – [illegible]

Level 8 – [illegible]

Level 9 – [illegible]

Level 10 – [illegible]

Level 11 – [illegible]

Level 8-9

- From level 3 - Back level
  [illegible] and [illegible] and back
  [illegible] on [illegible]
- — Beyond 8 [illegible] only. Collecting
  [illegible] [illegible] with [illegible]
  [illegible]. [illegible]
  Level 9 - [illegible] [illegible]
  level heart - [illegible] [illegible]
  [illegible] [illegible] [illegible]
  [illegible] [illegible]

Sept 1 7 (Friday) — Dr. [illegible] on duty until
on Tues of 2 Wk. Thurs [illegible] 1st Sept
[illegible] 13 — [illegible] 10 5 5 5 10 5
7 42 10 5 5 5

274

USFID

274

NS

Level 3 —

Level 4 —

Level 5 —

Level 7 —

Level 8 —

Level 9 —

Level 10 —

About 6" down in

STEPS

Level 1 6'

Level 2 6' max

Level 3 6'

Level 4 6'

5

6

7 6' max

3"

4 3'6"

L1 — [illegible]

L2 — [illegible]

L3 — [illegible]

L4 — [illegible]

L5 — [illegible]

L6 — [illegible]

L7 — [illegible]

Z74 - N565 - Begin [illegible]

Level 1 - Surface dust + pollen

Level 2 - Hardwood trees + twigs, larger

Level 3 - Softwood trees

Level 4 - also have twigs

Level 5 - Evergreen trees + twigs

Level 6

N15

Level 1 - brown loose dirt - 3 inches deep

Level 2 - brown very fine to depth of 6"

Level 3 - 6" - grey-brown earth

Level 4 - 6" " " "

Level 5 - grey brown clay brown floor

Level 6 - grey brown rock down to depth of 3 feet

NESW

L1 —

L2 — [illegible]

L3 — [illegible]

L4 — 6 inch of brown gray [illegible]

L5 — 6 inch of brown gray [illegible]

L6 — 6 inch [illegible] to 3 feet

1274

NOTES - Bgt by Boniface, Gunawan
Secretary, Tues 13 Sep. 54

L 1 — Surface powder

L 2 — Very matter. Thick in E

L 3 — Ash, grayish, tapering To W

L 4 — Brown & white ash to bottom floor.

Leaf 5 — Burn & ash material fell to ash
floor, smoke from left

Model

Level 1 – Top layer : 4 inches of dirt

Level 2 – Next layer : 4 inches of dirt

Level 3 – 4'

Level 4 – 5'

Level 5 – Bedrock of 2 to 4 feet varies
from place to place

1 2 3 4 5 6 7 8 9 10
2 4 6 8 10 12 14 16 18 20
3 6 9 12 15 18 21 24 27 30
4 8 12 16 20 24 28 32 36 40
5 10 15 20 25 30 35 40 45 50
6 12 18 24 30 36 42 48 54 60
7 14 21 28 35 42 49 56 63 70
8 16 24 32 40 48 56 64 72 80
9 18 27 36 45 54 63 72 81 90
10 20 30 40 50 60 70 80 90 100

Cuaderno

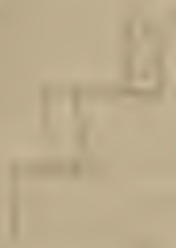
NUMERO 30

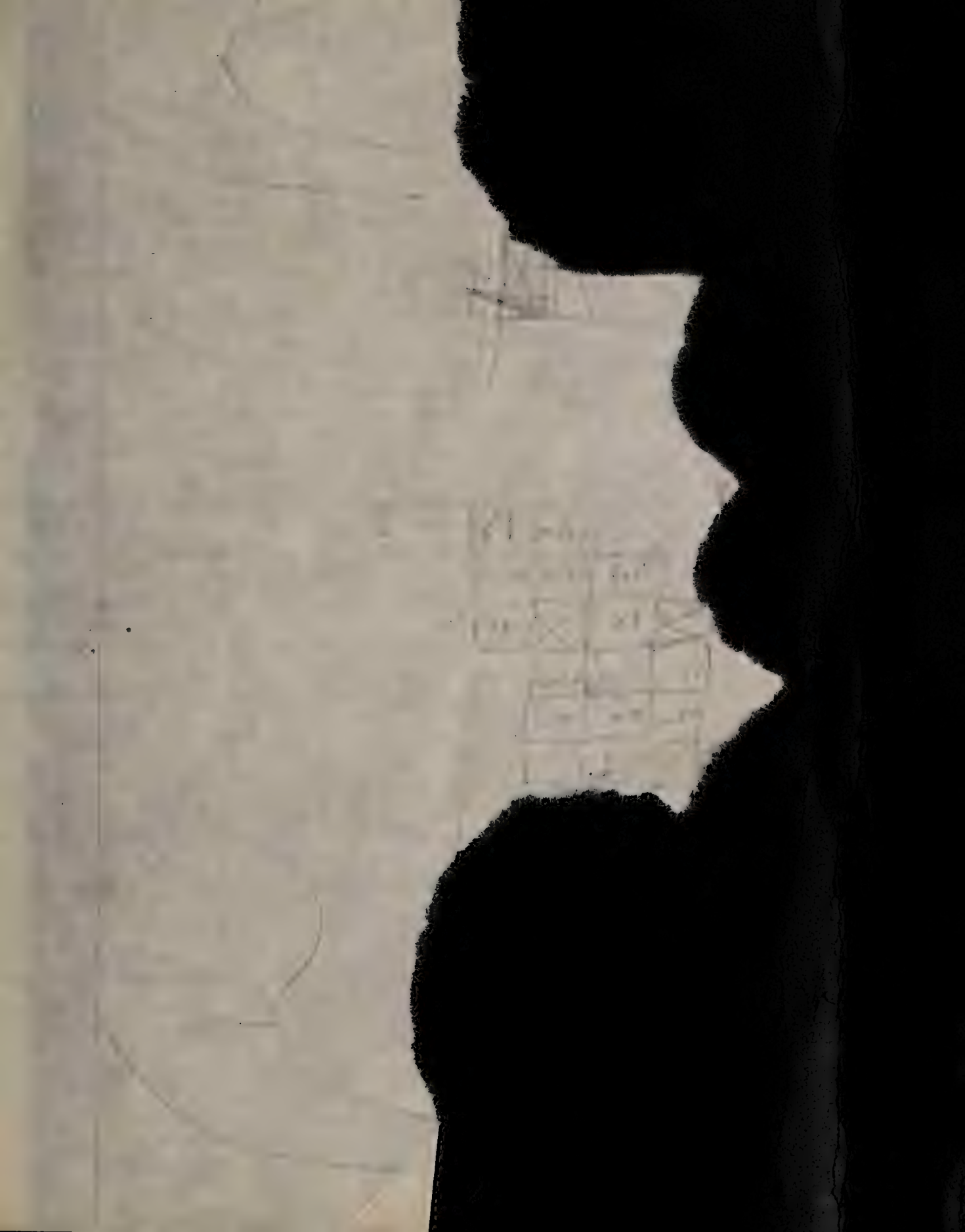
AMERICA

PAPEL BOND RAYADO GRIS

DE.....

PERTENECIENTE A.....





5 15 & 15

Level 1 – Top 7 inches of very mottled and loose soil.

Level 2A – This along the southbridge was about 6 in feet in center of the very thick. Therefore top 6" as 2A.

Level 2B – Lower 6" of stratum above and includes a few post-Roman Roman sherds off the west.

Level 3-4 – Brown loam about ½ of level under ash

Level 5-6 – Sandy mixed sandy ash

LH7

S10E15

Level 1A - This only appears against the south wall and was included with level 1.
Level 1

Level 2 - Flow starts out in this layer in northwest corner but get absorbed to the north & east

Level 3 - This all the way across

Level 4 - This is very close to south wall with 4A & 4B apparent at the south but by the north edge of square it's the brown line

Level 4B or 5 - This is the lowest part of 4 - it is separated by rock perhaps it - 5 but I'm not sure of labeling

Level 5 and/or 6) - Brown layer and mangos

Level 6 - ?

April - Wet land 2.42 and bulk of
5:15 and 5:45. Time at beginning
observers about level 1 in front and level
one the same about level 2 in bucket no
2, 2.4 in front about level 3 in bucket
no 3, 6 in front and about 4 to 5 in front
and about 6 in back to 8 and 7 in front
maybe 8 but probably not

247

1545 (and 1508):

Level 1 - [illegible]

Level 2 - 4 to 6 week level parallel to
[illegible]

Level 3 - 6 wk level parallel to
[illegible]

Level 4 - 6 wk level parallel to [illegible]
to [illegible]

Level 5 - [illegible]

Level 6 - [illegible]
Level 7 - [illegible]

Level 8 - [illegible]

1 2 3 4 5 6 7 8 9 10
2 4 6 8 10 12 14 16 18 20
3 6 9 12 15 18 21 24 27 30
4 8 12 16 20 24 28 32 36 40
5 10 15 20 25 30 35 40 45 50
6 12 18 24 30 36 42 48 54 60
7 14 21 28 35 42 49 56 63 70
8 16 24 32 40 48 56 64 72 80
9 18 27 36 45 54 63 72 81 90
10 20 30 40 50 60 70 80 90 100

Catalogue of Excavated Materials from #11
Ojo de Agua Cave TMC 274, Photo of
an EXCAVATION Neg No #1-5-1949. "CATAN ~~216~~ 32
Map of Mexico, Journals & field notes